



## SEQUENCE LISTING

**COPY OF PAPERS  
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<120> Inhibitors of Serine Protease Activity of Matriptase or MTSP1

<130> 018813/0282105

<140> 10/092,004

<141> 2002-03-05

<150> PCT/US01/28137

<151> 2001-09-07

<150> 09/657,986

<151> 2000-09-08

<160> 11

<170> PatentIn version 3.0

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<212> DNA

<213> Homo Sapiens

<220>

<221> misc\_feature

<223> Nucleic acid sequence of protease domain of MTSP1

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 <213> Homo Sapiens

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 35 40 45

Gly Phe Arg Tyr Ser Asp Pro Thr Gln Trp Thr Ala Phe Leu Gly Leu  
 50 55 60

His Asp Gln Ser Gln Arg Ser Ala Pro Gly Val Gln Glu Arg Arg Leu  
 65 70 75 80

Lys Arg Ile Ile Ser His Pro Phe Phe Asn Asp Phe Thr Phe Asp Tyr  
 85 90 95

Asp Ile Ala Leu Leu Glu Leu Glu Lys Pro Ala Glu Tyr Ser Ser Met  
 100 105 110

Val Arg Pro Ile Cys Leu Pro Asp Ala Ser His Val Phe Pro Ala Gly  
 115 120 125

Lys Ala Ile Trp Val Thr Gly Trp Gly His Thr Gln Tyr Gly Gly Thr  
 130 135 140

Gly Ala Leu Ile Leu Gln Lys Gly Glu Ile Arg Val Ile Asn Gln Thr  
 145 150 155 160

Thr Cys Glu Asn Leu Leu Pro Gln Gln Ile Thr Pro Arg Met Met Cys  
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Val Gly Phe Leu Ser Gly Gly Val Asp Ser Cys Gln Gly Asp Ser Gly  
 180 185 190

Gly Pro Leu Ser Ser Val Glu Ala Asp Gly Arg Ile Phe Gln Ala Gly  
 195 200 205

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Val

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oligonucleoide primer

<221> misc\_feature  
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<223> N=Inosine

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oligonucleoide primer

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oligonucleoide primer

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oligonucleoide primer

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oligonucleoide primer

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<212> PRT  
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<400> 10

Val Val Gly Gly Thr Asp Ala Asp Glu  
1 5

<210> 11  
<211> 726  
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<220>  
<221> misc\_feature  
<223> Nucleic acid sequence of protease domain of MTSP1

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